#### Message

From: Nguyen, Thuy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=FDF4C9A977D4493E948C607108A47C0E-THUY NGUYEN]

**Sent**: 6/11/2021 2:07:11 PM

To: Mitchell Kurtzweil [mitchell.kurtzweil@bayer.com]

Subject: RE: Container info

Checking with MDA now. Will let you know.

Thuy

From: Mitchell Kurtzweil <mitchell.kurtzweil@bayer.com>

**Sent:** Thursday, June 10, 2021 10:09 PM **To:** Nguyen, Thuy <Nguyen.Thuy@epa.gov>

**Cc:** Qian, Yaorong <qian.yaorong@epa.gov>; Kent Rupprecht <kent.rupprecht@bayer.com>

Subject: RE: Container info

Hello Thuy,

We have been told that lot number, # 28680, is not recognizable to our team / in our system. Is there any other information on the container/sample that might help us identify the lot from which it came?

Best regards,

Mitch

From: Mitchell Kurtzweil

**Sent:** Thursday, June 10, 2021 2:56 PM **To:** 'Nguyen, Thuy' < Nguyen. Thuy@epa.gov>

Cc: Qian, Yaorong <qian.yaorong@epa.gov>; Kent Rupprecht <kent.rupprecht@bayer.com>

Subject: RE: Container info

Hello Thuy,

My apologies for not responding sooner. We are in the process of trying to determine if we have any of the product corresponding to the lot numbers you provided. We'll let you know as soon as we find out if either is available.

Best regards,

Mitch

From: Nguyen, Thuy < Nguyen. Thuy @epa.gov > Sent: Thursday, June 10, 2021 10:18 AM

To: Mitchell Kurtzweil < mitchell.kurtzweil@bayer.com >; Kent Rupprecht < kent.rupprecht@bayer.com >

Cc: Qian, Yaorong <qian.yaorong@epa.gov>

Subject: RE: Container info

Good morning Mitch and Ken
Here are the lot numbers of the 2 Permanone 30-30 products we received for MD Dept of Ag
# NT65KX0607
# 28680

Do you happen to have those in stock? If yes, can you send us samples?

**Thanks** 

Thuy

From: Mitchell Kurtzweil <mitchell.kurtzweil@bayer.com>

**Sent:** Tuesday, June 8, 2021 10:32 AM **To:** Nguyen, Thuy <Nguyen.Thuy@epa.gov>

Cc: Qian, Yaorong <gian.yaorong@epa.gov>; Kent Rupprecht <kent.rupprecht@bayer.com>

Subject: RE: Container info

Thuy,

That works for me as well.

Regards,

Mitch

## Mitchell Kurtzweil

Sr. Research Scientist

Bayer U.S. - Crop Science Environmental Safety North America 700 Chesterfield Parkway West FF3512-E

Chesterfield, MO 63017, USA Tel: +1 636-737-9340

E-mail: mitchell.kurtzweil@bayer.com

Web: http://www.bayer.com

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From: Kent Rupprecht < kent.rupprecht@bayer.com >

**Sent:** Tuesday, June 08, 2021 8:57 AM

To: Nguyen, Thuy < Nguyen. Thuy@epa.gov>; Mitchell Kurtzweil < mitchell.kurtzweil@bayer.com>

Cc: Qian, Yaorong <qian.yaorong@epa.gov>

Subject: RE: Container info

Thuy,

That certainly works for me.

Best regards / Mit freundlichen Grüßen / Cordialement

Kent Rupprecht

**Director Dietary Exposure North America** 

Bayer Crop Science

700 Chesterfield Parkway West Chesterfield, MO 63017, USA Tel: +1 (636) 737-4935

Mobile: +1 (919) 597-8339 kent.rupprecht@bayer.com

From: Nguyen, Thuy < Nguyen. Thuy @epa.gov>

Sent: Tuesday, June 8, 2021 8:54 AM

To: Mitchell Kurtzweil <mitchell.kurtzweil@bayer.com>; Kent Rupprecht <kent.rupprecht@bayer.com>

Cc: Qian, Yaorong <qian.yaorong@epa.gov>

Subject: RE: Container info

Hi all

We have preliminary results on the Permanone samples.

Can we chat today around 2PM ET?

Thanks Thuy

From: Mitchell Kurtzweil <mitchell.kurtzweil@bayer.com>

Sent: Thursday, May 20, 2021 1:00 PM

To: Nguyen, Thuy < Nguyen. Thuy@epa.gov>; Kent Rupprecht < kent.rupprecht@bayer.com>

Cc: Qian, Yaorong <qian.yaorong@epa.gov>

Subject: RE: Container info

Hi Thuy,

The samples were obtained yesterday and are being prepared for shipment today, so things should be on track for delivery next week. I'll let you know the expected delivery day when I get the tracking information.

Regards,

Mitch

From: Nguyen, Thuy < Nguyen. Thuy @epa.gov>

Sent: Thursday, May 20, 2021 10:59 AM

To: Mitchell Kurtzweil <mitchell.kurtzweil@bayer.com>; Kent Rupprecht <kent.rupprecht@bayer.com>

Cc: Qian, Yaorong <qian.yaorong@epa.gov>

Subject: RE: Container info

Hi Mitch and Kent

Just checking to see how the production of Permanone go yesterday? Are we on track to get the samples next week?

Thank you Thuy

From: Mitchell Kurtzweil <mitchell.kurtzweil@bayer.com>

Sent: Monday, May 17, 2021 4:55 PM

To: Nguyen, Thuy < Nguyen. Thuy@epa.gov>; Kent Rupprecht < kent.rupprecht@bayer.com>

Cc: Qian, Yaorong <qian.yaorong@epa.gov>

Subject: RE: Container info

Thank you, Thuy. It's much appreciated.

Best regards,

Mitch

# Mitchell Kurtzweil

Sr. Research Scientist

Bayer U.S. - Crop Science Environmental Safety North America 700 Chesterfield Parkway West FF3512-E

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From: Nguyen, Thuy < Nguyen. Thuy@epa.gov>

Sent: Monday, May 17, 2021 2:48 PM

To: Kent Rupprecht < kent.rupprecht@bayer.com>; Mitchell Kurtzweil < mitchell.kurtzweil@bayer.com>

Cc: Qian, Yaorong < gian.yaorong@epa.gov>

Subject: RE: Container info

Here is the list that we use for Do's (in black) and Don'ts (in red) to minimize PFAS contamination

### FIELD EQUIPMENT

- Samples should be collected in appropriate containers.
- Sampling materials must be made from stainless steel, HDPE, acetate, silicon, or polypropylene.
- Field reagent blank (FRB) and equipment rinses should be collected to ensure the cross contamination is minimum during sample collection and handling, because PFAS are common in many consumer and industrial products.
- Must not contain Teflon (aka PTFE) materials.
- No waterproof field books can be used.
- No adhesives can be used.
- No sharpies and permanent markers; use ball point pens.
- Do not use blue ice packs; use ice only.
- Use only PFAS-free water, alconox, and/or liquinox to decontaminate equipment.

### FIELD CLOTHING and PPE

- Only use wet weather gear and safety boots made of polyurethane and PVC.
- Do not use clothing, boots, or materials containing Gore-Tex, Tyvek.
- Do not use clothes laundered with fabric softeners (unless laundered many times to ensure fabric softener is removed before wearing in field.
- Avoid cosmetics, moisturizers, hand creams sunscreens and insect repellants that may contain PFAS.

From: Qian, Yaorong <qian.yaorong@epa.gov>

Sent: Monday, April 26, 2021 8:11 AM

To: kent.rupprecht@bayer.com; mitchell.kurtzweil@bayer.com

Cc: Nguyen, Thuy < Nguyen. Thuy @epa.gov>

Subject: Container info

Good morning, Kent and Mitchell,

It was very nice to meet and talk with you last Friday. As we discussed, our goal for this effort is to ensure the pesticide products are safe and free of PFAS contaminants.

If you do not have the appropriate containers for sending aliquots of Permanone 30+30 to us, here is a container we use to collect and store liquid samples for PFAS analysis. It is from ThermoFisher Scientific (Nalgene wide mouth bottle, 250 ml, 2187-0008).

You can use the address below for the shipment.

Thanks,

Yawwng Qian, Ph.D Senior Chemist Analytical Chemistry Branch BEAD, Office of Pesticide Programs U.S. EPA 701 Mapes Rd. Ft. Meade, MD 20755 410-305-2636